

# ZUBE LECTURE SERIES



Thursdays 4-5 pm

Design Building 170

FALL 2017

9/7

**Dean Cardasis**

'Neither landscape nor architecture, but both:'  
James Rose and Modern  
Environmental Space

9/14

Video

**Jeffrey S. Lowe**

Community Land Trusts and  
Planning the Just City

9/20

Wednesday

**Jie Hu**

Video

Shan-Shui City:  
Exploring Sustainable Urban  
Development in China

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**Joseph Volpe**

Landscape Architecture in  
the Age of the Environment  
& Sustainability

10/5

Video

**Edward Marshall**

Design Practice R&D, the  
evolving process of how a  
native plant nursery informs  
and advances a landscape  
design.

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Video

**Rachel Loeffler**

Formalizing Function: Using  
Programmatic Requirements as  
your Inner Super Hero Power

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Video

**Susannah Drake**

Mountain to Shore:  
Rethinking our relationship  
to the urban landscape.

11/9

Video

**Kate Tooke**

Playful cities: activating the  
urban landscape for all ages

11/16

Video

**David Gouverneur**

Informal Armatures:  
Shaping the Self-Constructed  
City, derived from research  
on the book: Planning and  
Design for Future Informal  
Settlements/Shaping the Self-  
Constructed City

**LA&RP** Landscape Architecture  
& Regional Planning

UMassAmherst



# JAMES ROSE

## **‘Neither landscape nor architecture, but both:’ James Rose and Modern Environmental Space**

The first biography of James Rose (1913-1991) examines the work of one of the most radical figures in the history of mid-century landscape design. A landscape architect who was as skilled with words as he was with plants and Fiberglas, Rose incisively critiqued the patterns of post-war suburban land use that were destroying the natural world, while creating alternative designs for integrated houses-and- gardens that incorporated a conservation ethic into a modern design aesthetic. Inspired by kinetic modern sculpture, Rose called his house-and- garden fusions, “Space Sculptures with Shelters.”

Along with Garrett Eckbo and Dan Kiley, Rose helped usher the profession of landscape architecture into the modern era in the 1930s. In a short three-year span following his 1937 expulsion from Harvard,

Rose published 19 articles in Pencil Points, Architectural Record and California Arts and Architecture. These both established a modern model for the profession and explored the nature of landscape design in the modern era. After the war he continued to write articles and produced four innovative books: Creative Gardens (1958), Gardens Make Me Laugh (1965), Modern American Gardens (1967) and The Heavenly Environment (1987). Rose created landscapes mostly throughout the eastern United States, but his most famous work was his own home in Ridgewood, New Jersey-- now the James Rose Center for Landscape Architectural Research and Design-- a living demonstration of his approach to design as a never-ending process of change and development.

### **Dean Cardasis**

**RLA, FASLA,  
Professor Emeritus, Rutgers the  
State University of New Jersey;  
Director, James Rose Center;  
Principal, Cave Hill Landscape  
Architects**

# Thursday 9/7/17





**Jeffrey S. Lowe**

Associate Professor

Urban Planning and Environmental Policy

Texas Southern University

## Community Land Trusts and Planning the Just City

Jeffrey S. Lowe is Associate Professor of Urban Planning and Environmental Policy in the Barbara Jordan-Mickey Leland School of Public Affairs at Texas Southern University. He received his Ph.D. in Urban Planning and Policy Development from Rutgers, The State University of New Jersey; a Master of City and Regional Planning from Morgan State University and a Bachelor of Business Administration from Howard University.

Professor Lowe's research interests focus on social justice and racial equity outcomes within the context of housing and community development planning processes and policies affecting lower-income communities of color. His scholarship, which includes several conference presentations, reports, book chapters, and referred journal articles, advances understanding grounded in space and place and offers lessons and policy recommendations for revitalization efforts post-Hurricane Katrina; community development corporations; university-community partnerships; and philanthropic involvement in local community development activities. Professor Lowe is the author of the book *Rebuilding Communities the Public Trust Way: Community Foundation Assistance to CDCs, 1980-2000* (Lexington Press 2006). Other more recent publications include: "Policy versus Politics: Post-Katrina Lower Income Housing Restoration in Mississippi," *Housing Policy Debate* 22:1 (2012):57-73; and, "Missing New Orleans: Lessons from the CDC Sector on Abandonment and Reconstructing the Crescent City" (with Lisa K. Bates) in *The City after Abandonment* (University of Pennsylvania Press 2012) edited by Margaret Dewar and June Manning Thomas.

Thursday 9/14/17





**Jie Hu FASLA**

Tsinghua University, China

Council Member, Chinese Society of Landscape Architecture

## **Shan-Shui City**

### **Exploring Sustainable Urban Development in China**

Jie Hu, FASLA, Vice-president of Beijing Tsinghua Tongheng Urban Planning & Design Institute (THUPDI); Director & Chief Designer of Research Center for Landscape Architecture in THUPDI. Senior Engineer, Department of Landscape Architecture at School of Architecture, Tsinghua University; Council Member of Chinese Society of Landscape Architecture; Fellow of American Society of Landscape Architects.

Jie Hu holds Master's Degrees of Landscape Architecture from University of Illinois and Beijing Forestry University. He has over 25 years of practical experiences both in the U.S. and China. His projects have won 35 international awards and 38 national awards, including ASLA awards, IFLA APR awards, BALI awards, Green Good Design awards, Torsanlorenzo awards and national-level awards in China. He has published over 40 papers, given more than 50 speeches related to sustainable urban development in China at domestic and overseas conferences and given over 60 lectures in universities and workshops. His current research focuses on the application of Shan-shui City concept in multi-scale landscape practices.

**Wednesday 9/20/17**



**Landscape Architecture  
& Regional Planning**

**UMassAmherst**

**FALL 2017 / 4:00 PM**  
**170 DESIGN BUILDING / [UMASS.EDU/LARP](http://UMASS.EDU/LARP)**





nurturing the student landscape architect's  
perception of the expanse,  
the living earth and sky

## Landform, Water, Plants, Structure In The Era Of Ecology & Sustainability

the human purpose of landscape teaching and learning environment is experiential  
under the umbrella of the ecology model the learning objectives focus  
on engagement of the language of landscape design  
the process of making garden places for people  
through the building of landscape models  
exploring elements of the landscape —  
landform, water, plants, structure —  
as the media of landscape design  
that defines spatial articulation of the landscape  
gathering nodes, gateways, corridors, edges,  
in response to the ecological context  
to design edges of human space  
that shape places

**where human activities are nurtured**

**Joseph S. R. Volpe**  
**Professor Emeritus**  
**LARP, UMass**

# Thursday 9/21/17





**Edward Marshall ASLA**  
Principal, Stephen Stimson Associates

## Design Practice R&D, the evolving process of how a native plant nursery informs and advances a landscape design

Edward is a landscape architect with over 30 years experience designing and constructing landscapes for corporate, institutional, and residential clients with an emphasis on process and the use of native plants. He has been a principal at Stephen Stimson Associates for 20 years focusing on the design and construction of contemporary landscapes. His projects range in size and complexity from residential gardens where seasonal change and micro-climates are essential to municipal parks and campus settings where landscape continuity, scale, and sense of place influence the design. Before joining SSA, Edward was the corporate landscape architect for IBM Corporation where he worked with a team of design professionals to oversee project design and construction worldwide. Projects included the establishment of sustainable land management practices for corporately held landbank sites averaging 1200 acres in size. Edward holds a BS from the University of Massachusetts, Amherst and a MLA from the Harvard Graduate School of Design.

This lecture will review the informative process and relationship between Charbrook Nursery, a native plant nursery owned by Stephen Stimson and Stephen Stimson Associates, a landscape design firm based in Cambridge, MA and Princeton, MA. This is a dynamic process in which the successes and failures of growing native plants on a small scale builds the plant expertise of the design office while the construction of the landscape design circles back to inform the nursery.

# Thursday 10/5/17





**Rachel Loeffler** RLA, ASLA

Berkshire Design Group

## Formalizing Function: Unleashing Your Inner Super Hero Power

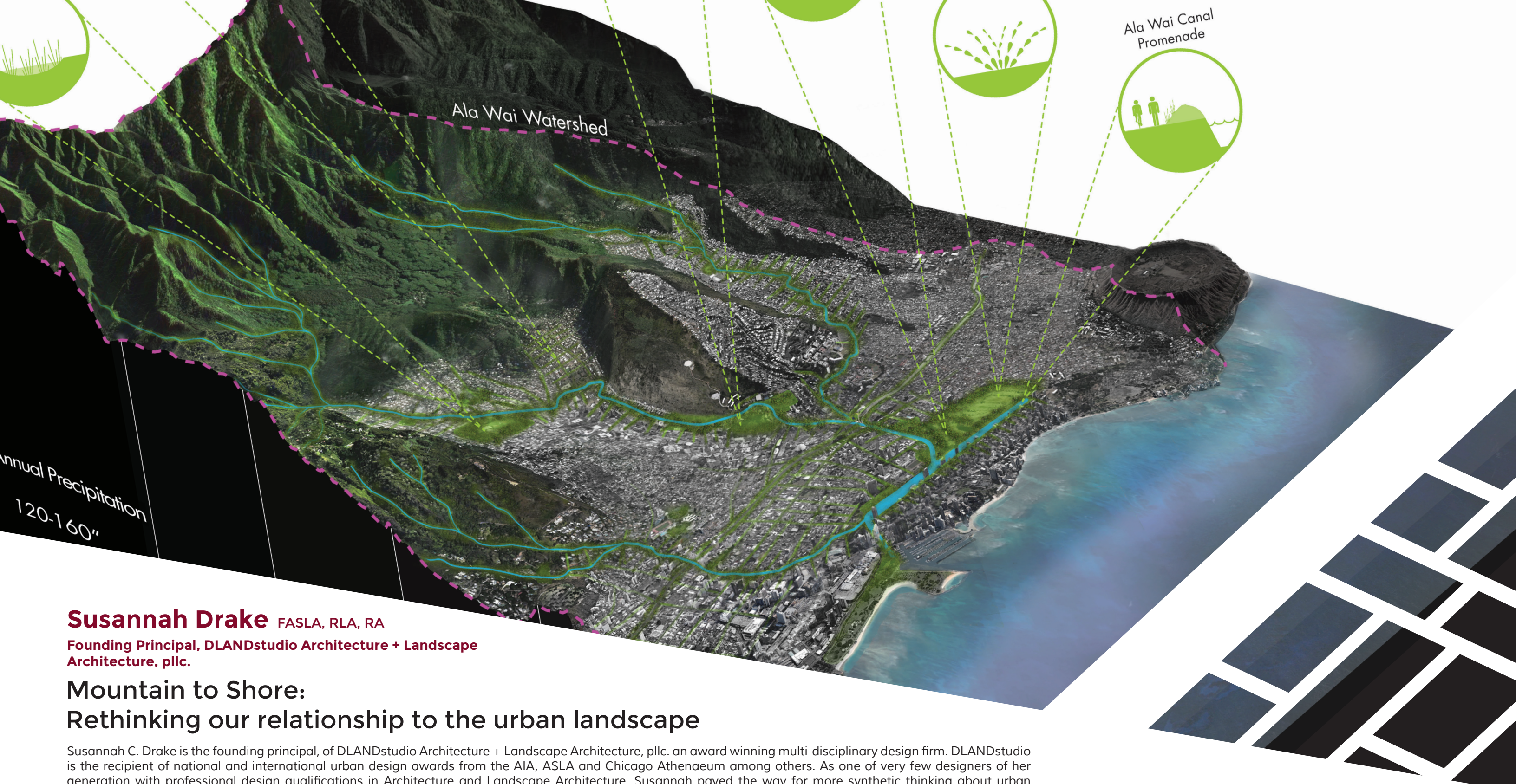
Rachel Loeffler is a registered landscape architect in Massachusetts, Connecticut, and Rhode Island. With over 15 years of experience, she brings to the profession a breadth of design, planning, and construction. Working locally, nationally, and internationally Rachel has contributed to a range of projects encompassing brownfield remediation, waterfront parks, public parks, campuses, rooftop gardens, schools, nature playgrounds, dog parks, and therapeutic gardens. Notable projects include the London 2012 Olympics, the Nashville Riverfront Project, Long Bridge Park in Arlington Virginia, South Hadley Plains School, Hershey Medical Center, an Equestrian Center for the State of Massachusetts, and the first private dog park in New England.

Rachel has taught and been a visiting critic at numerous institutions including the Boston Architectural College, UMass Amherst, Smith College, Wentworth College, Harvard, and RISD. Rachel combines her extensive professional experience with an integration of systems thinking, conceptual rigor, information graphics, programming, materiality, and sustainability. She had BA in architecture from Washington University in St. Louis, and a Master's in Landscape Architecture from Harvard University.

Rachel has calls the Valley home-- practicing landscape architecture locally with Berkshire Design Group in Northampton. When she isn't working or teaching, you can find her gardening, painting landscapes, or whitewater kayaking.

Thursday 10/26/17





**Susannah Drake** FASLA, RLA, RA  
Founding Principal, DLANDstudio Architecture + Landscape  
Architecture, pllc.

## Mountain to Shore: Rethinking our relationship to the urban landscape

Susannah C. Drake is the founding principal, of DLANDstudio Architecture + Landscape Architecture, pllc. an award winning multi-disciplinary design firm. DLANDstudio is the recipient of national and international urban design awards from the AIA, ASLA and Chicago Athenaeum among others. As one of very few designers of her generation with professional design qualifications in Architecture and Landscape Architecture, Susannah paved the way for more synthetic thinking about urban ecological infrastructure.

She is the recipient of grants from the Graham Foundation, the New England Interstate Water Pollution Control Commission, the James Marston Fitch Foundation, the New York State Council on the Arts, and the Center for Architecture for research on campus landscapes and large scale urban infrastructure projects. Susannah is the former President and Trustee of the New York ASLA and former Trustee of the Van Alen Institute. She is the author of *Elastic Landscape: Seeding Ecology in Public Space & Urban Infrastructure* which was recently published in the collection of essays entitled *Infrastruktururbanismus*.

Thursday 11/2/17





## Kate Tooke

Senior Associate, Sasaki

### Playful cities: activating the urban landscape for all ages

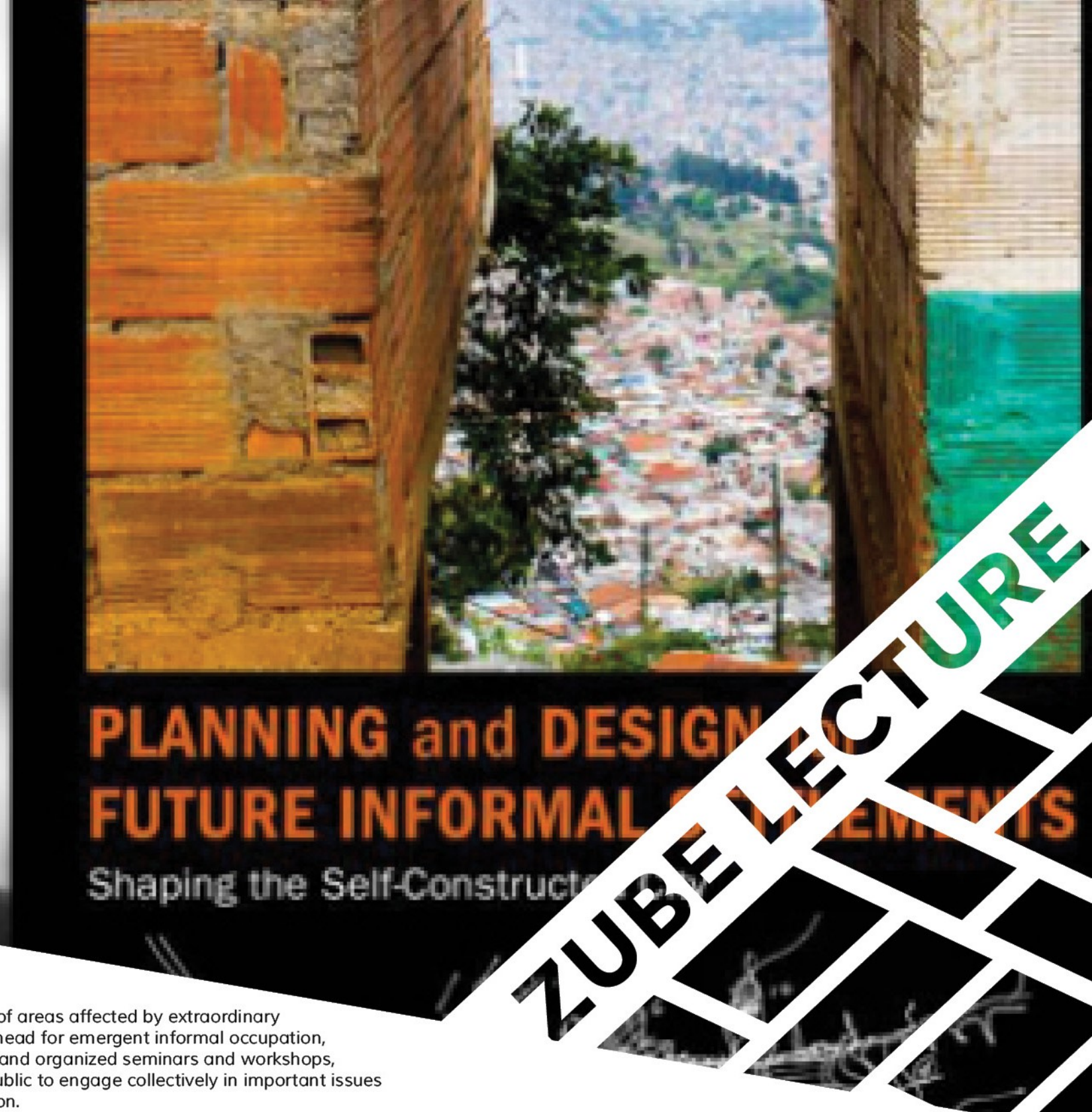
Kate is a landscape architect in the Urban Studio at Sasaki. Her project leadership, strategic thinking, design eye, and technical skills have been instrumental in the success of diverse projects ranging from master planning to site-scale work. As a naturally interdisciplinary thinker, she excels at collaborating across disciplines to craft elegant, contextual solutions to complex design challenges.

Prior to discovering landscape architecture, Kate was a high school math and physics teacher in the Boston Public School system. Her passion for inspiring and empowering urban youth infuses her work as a landscape architect. She values engaging stakeholders in the design of their own urban public spaces through lively workshops, and is particularly interested in civic open spaces that support the play and learning of city children. Kate pursues independent research on children's outdoor environments, including schoolyards, playscapes, and outdoor classrooms.

Kate holds a Masters in Landscape Architecture from the University of Massachusetts, a Masters in Education from Lesley University and a Bachelors in Civil Engineering from Dartmouth College. She earned the 2011 National Olmsted Scholar award, the highest honor of the Landscape Architecture Foundation (LAF), for her work on urban schoolyards, and has since served on LAF's board of directors. Kate remains active in the academic world through teaching appointments at the Rhode Island School of Design and University of Massachusetts Amherst as well as through volunteer work with local public schools.

# Thursday 11/9/17





## David Gouverneur

Associate Professor of Practice, PennDesign

### Informal Armatures: Shaping the Self-Constructed City

David Gouverneur's professional practice focuses on urban plans and projects for historic districts, the rehabilitation of areas affected by extraordinary natural events, new centralities and mixed use districts, improvement of exiting informal settlements and planning ahead for emergent informal occupation, tourism/recreational areas, and the rehabilitation of cultural landscapes. He has lectured extensively, written articles and organized seminars and workshops, particularly in Latin-America for over three decades, motivating academics, professionals, and notably the general public to engage collectively in important issues affecting the urban arena, particularly addressing social inequalities, and environmental problems, and cultural erosion.

His current area of research focuses on the notion of Informal Armatures, an alternative method to address the rampant urbanization in developing countries where a high percentage of the population already lives, and will live, in self-constructed areas. In light of the limited success of conventional planning, urban, design and housing policies, Informal Armatures may prove to be a powerful tool to foster the sustainable growth of informal settlements, as the dominant form of territorial occupation in the developing world. The goal is to allow them to perform a la par and surpass the vitality, economic drive and environmental qualities of formal urbanization. The ideas are condensed in his most recent publication, Planning and design for New Informal Settlements: Shaping the Self-constructed city.

Thursday 11/16/17